

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Confirmation No.: 4004  
Application No.: 10/822,900  
Filing Date: April 13, 2004  
Applicants: Brian D. Shaffer et al.  
Group Art Unit: 1795  
Examiner: Monique M. Wills  
Title: TRANSIENT CONTROLS TO IMPROVE FUEL CELL  
PERFORMANCE AND STACK DURABILITY  
Attorney Docket: 8540G-000221 (GP-303573)

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT AND PETITION FOR EXTENSION OF TIME**

Sir:

In response to the Office Action mailed October 17, 2007, please amend the application as follows and consider the remarks set forth below. Applicant hereby petitions under the provisions of 37 C.F.R. § 1.136(a) for a one (1) month extension of time in which to respond to the outstanding Office Action and includes a fee as set forth in 37 C.F.R. § 1.17(a) with this response for such extension of time.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 10 of this paper.